### CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, D.C. on April 22,

Geraldine Maddox

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Narito SERIZAWA et al.

Serial No.: Not Yet Assigned

Filing Date: CONCURRENTLY HEREWITH

For: IMAGE PROCESSOR AND GAME

DEVICE WITH IMAGE PROCESSOR

Examiner of Prior Application:

Mark A. Sager

Prior Group Art Unit: 3714

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 CFR § § 1.97 and 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents were previously submitted in an Information Disclosure Statement and/or Office Action, directed to the related application Serial Number 08/765,863, filed January 7, 2002, and, accordingly, copies are not included herewith. This protocol conforms with 37 CFR §1.98(d)

and MPEP 609(A)(2). The Examiner is requested to make these documents of record in the application.

This Information Disclosure Statement is submitted:

With the application; accordingly, no fee or separate requirements are required.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

Dated: April 22, 2004

Respectfully submitted,

Wayne G. Jaeschke, Jr.

Registration No. 38,503

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Suite 300

McLean, Virginia 22102 Telephone: (703) 760-7756

Facsimile: (703) 760-7777

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<sup>\*</sup> A copy of this reference is not being funished with this Office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)

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L	0	EP0634727 A	1/1995	E₽	Casio	Computer	Co. Ltd		
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<sup>\*</sup> A copy of this reference is not being funished with this Office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)

### Form PTO-1449

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

<del></del>	Sneet I of I
Docket Number 380412000100	Application Number 08/765,863
Applicant	
Narito	SERIZAWA et al.
Filing Date January 10, 1997	Group Art Unit 3713
Mailing Date September 13, 2000	

# FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	1.	12/22/94	WO 94/29813	wo			TES NO
	2.	1/18/95	O 634 727 A2	EP			
	3.	3/10/95	07 065205	JР			
	4.	7/16/93	05 027989	JP			

# Examiner Initials No. Title Waters K. et al., "Modeling and Animating Faces Using Scanned Data", Journal of Visualization and Computer Animation Vol. 2, No. 4, page 123-128. 6. "Pixel Extra Game World", 9/1/93, Computer Graphics Information Center, p. 6-7.

EXAMINER: (examiner)

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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PTO/SB/08 (2-92)

Sheet 1 of 1 Docket Number 380412000100 Application Number 08/765,863 DEMATION DISCLOSURE CITATION **Applicant** IN AN APPLICATION Narito SERIZAWA et al Use several sheets if necessary) Filing Date January 10, 1997 Group Art Unit 2602 3713 **U.S. PATENT DOCUMENTS** Ref. Examiner Date Document No. Name Class Subclass Filing Date If **Initials** No. Appropriate FOREIGN PATENT DOCUMENTS Examiner Ref. Date Document No. Country Class Subclass Translation **Initials** No. YES NO 12/22/9 2. WO 94/29813 **PCT** OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.) Examiner Ref. Title Initials No. Waters et al., "Modelling an Animating Faces Using Scanned Data", Journal of Visualization and 3. Computer Animation, June 1991 John Wiley & Sons, Ltd., pages 123-128

**EXAMINER:** (examiner)

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U.S. Patent and Trademark Óffice PTO-892 (Rev. 9-96) \* A copy of this reference is not being funished with this Office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)

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